MARYLAND STATE HIGHWAY ADMINISTRATION OFFICE OF PROCUREMENT AND CONTRACT MANAGEMENT CONSULTANT SERVICES DIVISION 707 NORTH CALVERT STREET BALTIMORE, MARYLAND 21202

November 9, 2023

Contract No. BCS 2023-14

Description: Survey and Engineering

Services, District 5 -

SBE

EXPRESSION OF INTEREST ADDENDUM NO. 1

To All Consultant Candidates:

Please be advised that the Expression of Interest (EOI) delivery date for this contract is **December 20**, **2023**, **by 12:00 PM (NOON)** and must be submitted through the eMaryland Marketplace Advantage (eMMA) as outlined in the advertisement. Expression of Interest received after the deadline will not be accepted no matter how they have been transmitted.

REDLINE REVISION (RLR)

RLO1: II. Consultant Services Required

The services to be performed are preliminary design and final design of highway, bicycle, and pedestrian improvement projects, including highway geometric design, surveys including topographic data collection and metes and bounds, right of way mapping and plat creation, bicycle and pedestrian facility design, and hydrology and hydraulics drainage design. Utility relocation design and coordination with utility companies, traffic engineering and analysis, urban streetscape, and landscape design. Preparation of environmental designs permits and studies, noise analysis, project planning, concept development, structural design, pavement design. Right of way appraisals, geotechnical investigations including slope erosion and stability design. Constructability reviews, and construction management and inspection. Public involvement including meetings, preparation and outreach support. Utility designations, test pitting and engineering reviews of as built and shop drawings. Includes the need for onsite engineers (or engineering technicians) who may be required to work at SHA facilities in our design and access management areas, and all other professional engineering services related to Survey and Engineering Services.

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Consultant Expression of Interest Questions and Clarification

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and hydraulics drainage design. Utility relocation design and coordination with utility companies, traffic engineering and analysis, urban streetscape, and landscape design. Preparation of environmental designs permits and studies, noise analysis, project planning, concept development, structural design, pavement design, geotechnical investigations including slope erosion and stability design. Constructability reviews, and construction management and inspection. Public involvement including meetings, preparation and outreach support. Utility designations, test pitting and engineering reviews of as built and shop drawings. Includes the need for onsite engineers (or engineering technicians) who may be required to work at SHA facilities in our design and access management areas, and all other professional engineering services related to Survey and Engineering Services.

RLO2: It is anticipated that Key Staff 2 and 3 may be required to provide engineering services on-site at SHA facilities.

RLR2: It is anticipated that Key Staff 2 and 4 may be required to provide engineering services on-site at SHA facilities.

CONSULTANT QUESTIONS

The following questions are written Expression of Interest Questions received prior to the deadline of 12:00 PM (NOON) on November 3, 2023, from consultant candidates. The responses are provided for clarification to all candidate in bold after the questions:

- Q1. On a previous solicitation for Survey and Engineering Services, it was requested that the "Key Staff Position for a Maryland Registered Land Surveyor or Maryland Registered Line Surveyor be removed as it created a hardship for many small businesses providing A&E transportation consultant engineering services as many within the industry don't provide surveying services." Many of the Maryland small transportation firms are able to provide this service and we respectfully request that it remain.
- A1. All requirements for Key Staff 3 will remain as advertised.
- Q2. Key Staff #3 calls for a Maryland Registered Land Surveyor or Property Line Surveyor. The registration for Property Line Surveyor was discontinued in the mid-1990s Therefore, we request that the registration requirement for Key Staff #3 be changed to Maryland Registered Professional Land Surveyor.
- A2. All requirements for Key Staff 3 will remain as advertised. As described in the Advertisement Key Staff 3 can be either a "<u>Maryland Registered Professional Land Surveyor OR Maryland Registered Property Line Surveyor.</u>" SHA notes that there are still active persons with a Property Line Surveyor license and wishes to include them as an option for this solicitation.

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- Q3. The position descriptions for Key Staff # 1, Key Staff # 2, and Key Staff #4, require that the individual be a Maryland Registered Professional Engineer. Additionally, the requirements for Key Staff #1 require that the individual have a BS or higher in civil engineering, and the requirements for Key Staff #2 and Key Staff #4 require that the individual have a BS or higher in civil or environmental engineering. Given that individuals who have passed the Professional Engineer's Exam and are Registered, have mastered the aspects of civil engineering, and considering that there are a number of Registered Professional Engineers who are not graduate engineers, we respectfully request that SHA revise the requirement that Key Staff #4 be a registered Professional Engineer with 10 years of experience, but not be required to hold a BS or higher in civil or environmental engineering.
- A3. All requirements for Key Staff 4 will remain as advertised.
- Q4. Page 9 Section C.3. specifies "It is anticipated that Key Staff 2 and 3 may be required to provide engineering services on-site at SHA facilities." Does this should be Key Staff 4 instead of Key Staff 3?
- A4. See RLR2 above.

THE SIGNED ADDENDUM MUST BE INCLUDED IN THE EXPRESSION OF INTEREST SUBMISSION VIA EMMA.

Mer Webbn behal	f of	November 9, 2023	
Ms. Jada J. Wright, Dire Office of Procurement a Contract Management	ector,	Date	
Acknowledgement of Re	eceipt of Addendum No. 1 for BCS	2023-14:	
(Company)	(Signature-Authorized Official)	Title	Date

General questions relating to this Addendum No. 1 may be directed to OPCM@mdot.maryland.gov